

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

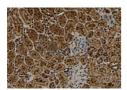
A20/TNFAIP3 Ab

References(1) Images(3)

Cat.#: DF6850 Size:	Concn.: ~1mg/ml Source: Rabbit	Mol.Wt.: 90kDa Clonality: Polyclonal
Application:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human,Mouse,Rat	
Storage:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific).	
Immunogen:	A synthesized peptide derived from human A20/TNFAIP3, corresponding to a region within the internal amino acids.	
Uniprot:	P21580	
Description:	A20, also referred to as TNF-?-induced protein 3 (TNFAIP3), is cytokine- inducible protein that functions to inhibit apoptosis and activate NF-?B (1,2). It was first identified as a TNF-? inducible primary response gene in human umbilical vein endothelial cells, and encodes a 790-amino acid protein containing seven Cys2/Cys2-zinc finger motifs . Constitutive expression of A20 is observed in lymphoid tissues , but it is transiently expressed in a variety of cell types in response to inflammatory signals such as TNF-? (3,5), IL-1 (3,5), phorbol esters , and LPS .	



Western blot analysis of extracts from Mouse brain, using A20/TNFAIP3 Ab. The lane on the left was treated with blocking peptide.



DF6850 at 1/100 staining Rat kidney tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.



Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.